

INTERDISCIPLINARY CONNECTIONS TO STUDENT SERVICE-LEARNING

English/Language Arts

- P** - Create a collage of young children and books for them.
- IA** - Write children's books and illustrate. Present to shelters.
- DA** - Read to preschoolers in Reading is Fundamental program.
- AA** - Lobby BOE for funding of reading programs.
- R** - Generate list of benefits of reading to children.

Health/Physical Education

- P** - Explore stereotypes of athletes/IQ.
- IA** - Make games and publish rules in simplified forms for children. Package and provide to shelters.
- DA** - Sponsor game day at local shelter.
- AA** - Publish factoids on ADHD and medication for. Distribute to teachers and parents.
- R** - Discuss: "How do games help children learn?"

Math

- P** - What does it mean to be math literate and what tools are used? How has this changed?
- IA** - Calculate illiteracy rates for America/Maryland. Publish.
- DA** - Participate in math tutoring at a local feeder school.
- AA** - Using statistical data on literacy, advocate for literacy programs.
- R** - Examine the math learning styles of men and women. Compare/discuss.

Family Studies

- P** - Examine the role of the parent as child's first reading teacher.
- IA** - Collect new/used children's books and donate to a shelter.
- DA** - Tutor children weekly at local elementary school.
- AA** - Hold a letter campaign in support of school readiness programs like Head Start.
- R** - Discuss: What was your favorite story book and why?

Art

- P** - Do a needs assessment for art literacy at a local school.
- IA** - Raise money to sponsor a young artist's endowment.
- DA** - Sponsor a field trip to local art museum for shelter children, etc.
- AA** - Take a position and advocate for funding of arts.
- R** - Discuss why our government chooses to fund the arts.

Science

- P** - Study biological basis for learning disabilities/variations in learning styles.
- IA** - Sponsor school-wide Ability/Disability Day. Hold simulations of literacy disabilities.
- DA** - Teach young children science lessons that consider various learning styles.
- AA** - Advocate for varying teaching style to interest children in science.
- R** - Debate nature vs. nurture.

Business Education

- P** - Study labor statistics for the number of applicants and the literacy rate. Suggest correlations.
- IA** - Produce printed materials for adults about topics in the work world and distribute at shelters, etc.
- DA** - Help residents at shelters, etc. fill out job applications.
- AA** - Advocate for business to sponsor literacy programs.
- R** - Have a business person speak on the impact of literacy on employees/business.

LITERACY

Music

- P** - Find information about musical stars who advocate for literacy.
- IA** - Post the lyrics for a "Song of the Month." Play on announcements. Discuss meanings/moods.
- DA** - Teach how to read music to elementary school children.
- AA** - Create/write RAP songs for the school about literacy.
- R** - Analyze lyrics of songs for message and compare to mood of music.

Foreign Language

- P** - Research how schools are structured in the country of language study. Compare to the U.S.
- IA** - Create songs/stories in foreign language. Distribute to elementary school for use.
- DA** - Teach foreign language to elementary/preschool children.
- AA** - Advocate for increasing amount of foreign language study in elementary schools.
- R** - Debate: What's America's language? (Bilingualism vs. English)

Technology Education

- P** - Access internet for illiteracy data.
- IA** - Develop computer games for word banks.
- DA** - Teach computer skills in peer tutoring sessions.
- AA** - Lobby business for donations to computers for shelter.
- R** - Discuss and write essay: What does it mean to be literate and how has this concept changed?

Social Studies

- P** - Compare the literacy rates of various countries and impact on their societies.
- IA** - Develop guidelines for a "stay in school" program.
- DA** - Create a cross grade mentoring "stay in school" program.
- AA** - Advocate for issues about school funding.
- R** - Discuss schools and laws in U.S. and other countries. Compare impact of the differences.

Celebration

- Hold a Literacy Day celebration. Come dressed as favorite story character.

Key

- P** - Preparation
- IA** - Indirect Action
- DA** - Direct Action
- AA** - Advocacy (action)
- R** - Reflection
- C** - Celebration